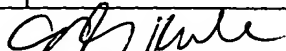


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				Application Number	Not Yet Assigned 10/644860		
				Filing Date	August 21, 2003		
				First Named Inventor	Yasuro KIKUCHI et al		
				Art Unit	Not Yet Assigned 2879		
Examiner Name	Not Yet Assigned RAABE						
Sheet	1	of	1	Attorney Docket Number	740145-269		
U.S. PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number - Kind Code ² (if known)					
CR		US-3,420,944		Richard H. Holcomb	01/07/1969		
CR		US-3,793,615		Homonnay et al	02/19/1974		
CR		US-5,021,711		Madden et al	06/04/1991		
CR		US-4,918,353		Nelson et al	04/17/1990		
CR		US-5,310,374		Tomoyuki	05/10/1994		
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴	Kind Code ⁵ (if known)				
CR		GB 2 045 741 A		11/05/1980	K. Gijsbert et al		English
CR		JP 9-12335 A		01/14/1997			
CR		EP 1 104 010 A1		05/30/2001	K. Kai et al		English
CR		DE 30 06 846 A1		09/04/1980			W/Abstract
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ²
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